Pie v Se

Mr. James R. Mills J & J Plumbing & Heating Company 1418 North Park Av. Springfield, MO 65802

Certified No. PO4 9037143

Return Receipt REquested

Dear Mr. Mills:

This office has observed sanitary sewer sampling manholes J & J Plumbing has installed that are not constructed per the typical design criteria, copy enclosed. This office is aware you were given special permission to use a modified design incorporating a 24 inch plastic pipe instead of the concrete pipe noted in the detail.

Special permission to use the 24 inch plastic pipe is hereby rescinded. The American Laundry, 323 North Dollison, sampling manhole which was the first approved modified design has not proven to be successful. The J & J sampling manhole has been removed due to the structural failure of the plastic pipe material.

Typical deficiencies noted in inspections of sampling manholes installed throughout the city include:

- 1. No RamNek under frame or pipe joints
- 2. No poured in place concrete floor
- 3. Non specification frame and lid
- 4. Invert trough not cut out

In summary, this letter will serve as official notification that the use of materials other than those shown in the enclosed sampling manhole typical diagram will not be accepted by this office. These specifications are based on minimum acceptable, and should availability or conditions warrant, thicker wall concrete pipe or heavier duty frame and lids may be substituted.

If you have any questions please feel free to call 864-1924.

Yours truly,

Robert R. Schaefer, P.B. Superintendent of Sanitary Services

RRS: 18

Enclosure

cc: Henry M. Cole, P.E., Sanitary Engineer Pile (2)

323 N. Doll